

# Cal OES Daily Situation Report

November 19, 2019



The application period for the Redding Hotshots is now open. The program provides intensive, leadership development and training to agency sponsored employees who have been recognized as individuals who will excel in a fire management/leadership career.

Photo Credit: USFS Fire-California / Twitter



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

| Duty Officer                       |  |
|------------------------------------|--|
| EDO                                | Eric Lamoureux<br>Ryan Buras (Shadow)                                      |
| CSWC Watch Officer                 | Reina Laroa (Day)<br>Sarah Murdock (Night)                                 |
| STAC Duty Officer                  | <a href="mailto:STAC@caloes.ca.gov">STAC@caloes.ca.gov</a><br>916-275-4069 |
| FDC                                | Javier Lara<br>Jeff Adams (Shadow)   |
| LDO                                | Mark Baldwin   |
| IDO                                | Walt Kent  |
| CDO                                | Sarah Finnigan   |
| SDO                                | Cruz Ponce   |
| PIO                                | Brian Ferguson   |
| TDO                                | Chad Stokes  |
| ITDO                               | Sean Smyth   |
| EQTP                               | Yvette LaDuke  |
| Tribal Liaison POC                 | Denise Shemenski   |
| Access and Functional<br>Needs POC | Vance Taylor   |

## National Terrorism Advisory System





# SITUATION SUMMARY

## Cal OES Activation Status

| State Operations Center | Inland Regional EOC | Coastal Regional EOC | Southern Regional EOC |
|-------------------------|---------------------|----------------------|-----------------------|
| Normal Operations       | Normal Operations   | Normal Operations    | Normal Operations     |

### PSPS Events

- The California State Warning Center Situation Cell is at Enhanced Watch Status as of 11/17/19 at 0800 hours to provide enhanced situational awareness and reporting.

### PG&E PSPS Event 11/20/19

On 11/16/19 at 1828 hours, Pacific Gas and Electric (PG&E) verbally notified the CSWC of their decision to activate their Emergency Operations Center (EOC) for a potential Public Safety Power Shutoff (PSPS) event. Areas and Counties to be determined.

### **PSPS Stage: Activating PSPS Protocols / Potential to De-energize**

- Date/Time Notification Received: 11/18/19, 1557 hours
- Potential Timing Window: 11/20/19, 0700 hours to 11/21/19, 0800 hours
- Potentially Impacted Counties: 25
- Total Potential Customer Impact: 303,249
- Total Potential Medical Baseline Customer Impact: 13,428
- Total Potential Critical Care Facility Impact: 2,211

### **Deployments**

- 1 Cal OES Inland Region Senior Emergency Services Coordinator (Sr. ESC) is deployed to PG&E EOC

### SDG&E PSPS Event 11/16/19

On 11/17/19 at 1220 hours, SDG&E notified the CSWC of their decision to activate their Emergency Operations Center for a potential PSPS event due to a projected threatening weather event in their service area.

### **PSPS Stage: De-energization Initiated**

- Date/Time Notification Received: 11/17/19, 1613 hours
- Date/Time De-energization Initiated: 11/17/19, 0501 hours
- Impacted County: San Diego County
- Total Area Impact: 1
- Total Customer Impact: 1
- Total Medical Baseline Customer Impact: 0

# **SITUATION SUMMARY**

## **Cal OES INLAND REGION**

- See PSPS Information.
- Region V Medical Functional Exercise and Discussion of the California Patient Movement Plan
  - 11/20/19 (0900-1700 hours) & 11/21/19 (0800-1200 hours)
  - All participating counties will be standing up their public health DOCs and some EOCs.
  - Sim Cell located at Fresno Public Health, 1221 Fulton St., Fresno, 93721

## **Cal OES COASTAL REGION**

- See PSPS Information.

## **Cal OES SOUTHERN REGION**

- See PSPS Information.

## FIRE ACTIVITY

### Cal OES Fire Preparedness Levels

| National             | Northern California                           | Southern California                           |
|----------------------|---|---|
| Preparedness Level 1 | Preparedness Level 2                          | Preparedness Level 2                          |
|                      | Multi-Agency Coordination System MACS Mode: 2 | Multi-Agency Coordination System MACS Mode: 2 |

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

#### Cal OES Fire Missions

- **2019-FIRE-7776: CA-LFD-001583**, Approved Mission to support LA City Fire's request for the Watershed Emergency Response Team.
  - 1 WERT (3 CAL FIRE OVERHEAD) will evaluate the Getty Fire soil for burn severity and values at risk (VAR) related to debris flow potential, erosion rates and peak flow.
  - Team will recommend, if any, mitigation hazards to prevent life and safety and property risks related to the fire.

#### Statewide Fire Map

- Click [here](#) for a link to the current Statewide Fire Map (updated weekdays at 0800 hours).

#### Cal OES INLAND REGION

- Nothing significant to report.

#### Cal OES COASTAL REGION

- Nothing significant to report.

#### Cal OES SOUTHERN REGION

- Nothing significant to report.

# MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

| Major Road Closures        |                            |                            |
|----------------------------|----------------------------|----------------------------|
| Northern California        | Central California         | Southern California        |
| No Lifeline Route Closures | No Lifeline Route Closures | No Lifeline Route Closures |

## Lifeline Routes:

- There are no lifeline closures.

## Non-Lifeline Routes:

- Click [here](#) for a list of current road closures.

## Wildfire Closures:

- See Fire Activity slides.

## Emergency Center Activations:

- There are no Emergency Center Activations.

## Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check  
current Hwy. conditions.  
You can also call 1-800-427-7623 for  
current Hwy. conditions.



# CALIFORNIA 911 SYSTEM

| CA 911 Outages      |                    |                     |
|---------------------|--------------------|---------------------|
| Northern California | Central California | Southern California |
| No 911 Outages      | No 911 Outages     | No 911 Outages      |

## 9-1-1 Outages/Remote/Community Isolations

- None reported.

## Service Interruptions

- None reported.

# **WEATHER OF CONCERN**

## **NORTHERN CALIFORNIA**

- Red Flag Warning in effect from late Tuesday night through early Thursday morning.
  - A strong area of low pressure moving southward across the state will bring a period of dry, gusty north to northeast winds late Tuesday into early Thursday morning.
  - Daytime relative humidities will drop into the teens with moderate to locally poor overnight recoveries.
  - Given near record dry fuels in place, enhanced fire weather concerns exist for many locations north of I-80.

## **SOUTHERN CALIFORNIA**

- Rainfall is expected to range from around 1 inch near the coast, to 1.5 to 2 inches on the coastal slopes of the mountains with locally greater amounts.
- The most significant rainfall is expected on Wednesday along with a slight chance for thunderstorms.
- Rainfall rates could exceed one- half inch per hour in stronger showers and isolated thunderstorms resulting in local flash flooding in poorly drained urban areas and near recent burn scars.

### **Weather Advisories, Watches, and Warnings currently active in California:**

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca>

### **Active Weather Warnings, Watches and Advisories by County:**

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>



# **WEATHER KEY POINTS**

**11/19/19 - 11/25/19**

## **Tuesday-Thursday**

- Critical fire weather concerns due to gusty north and northeast winds are again possible today through early Thursday this week for portions of northern CA
  - Potential for wind gusts Wednesday in the 30-40 mph range in the Sacramento River Valley, with 40-55 mph likely in the Sierra foothills
  - Minimum humidity values expected to be 10-25% during the day Wednesday, and increasing only to 30-45% Wednesday Night
- First beneficial precipitation of the season moves into Southern CA and the southern Sierra Nevada Tuesday-Thursday this week
  - Generally 0.25-1.00 inch of rainfall possible, with 1-2 inch amounts more likely in San Diego County, and San Bernardino and Riverside County mountains
  - Potential for some impacts to recent burn scars from heavier precipitation from possible thunderstorms late Tuesday night and into Wednesday and even early Thursday in Southern CA
  - Accumulating snowfall in the southern Sierra, and southern CA mountains Wednesday-Thursday, with accumulations generally limited to areas above about 7000 ft Wednesday and then falling to around 5500-6000 ft by Thursday

## **Friday-Monday**

- No significant weather or water impacts expected through the weekend
- Some early signals indicating potential northeast wind event early next week for northern CA, but confidence remains very limited at this time



# CALIFORNIA WEATHER IMPACTS

11/19/19 - 11/25/19

| <u>Hazards / Day</u>   | TUE    | WED                  | THU                  | FRI | SAT | SUN | MON    |
|--|--------|----------------------|----------------------|-----|-----|-----|--------|
| <b>Non-Thunderstorm Damaging Winds</b>                           |        | Inland               | Inland               |     |     |     | Inland |
| <b>Snow</b>  |        | Srn Inland /Southern | Srn Inland /Southern |     |     |     |        |
| <b>Coastal Flooding</b>  |        |                      |                      |     |     |     |        |
| <b>River Flooding</b>  |        |                      |                      |     |     |     |        |
| <b>Thunderstorms</b><br>(Wind / Hail / Tornadoes)                |        | Southern             | Southern             |     |     |     |        |
| <b>Fire Weather</b><br>(Low Humidity / Wind / Dry Thunderstorms) | Inland | Inland               | Inland               |     |     |     | Inland |
| <b>Heat Risk</b>   |        |                      |                      |     |     |     |        |
| <b>Heavy Rain / Flash Flooding / Debris Flow</b>                 |        | Southern             | Southern             |     |     |     |        |
| <b>Cold</b>  |        |                      |                      |     |     |     |        |



No Impacts



Minimal Impacts



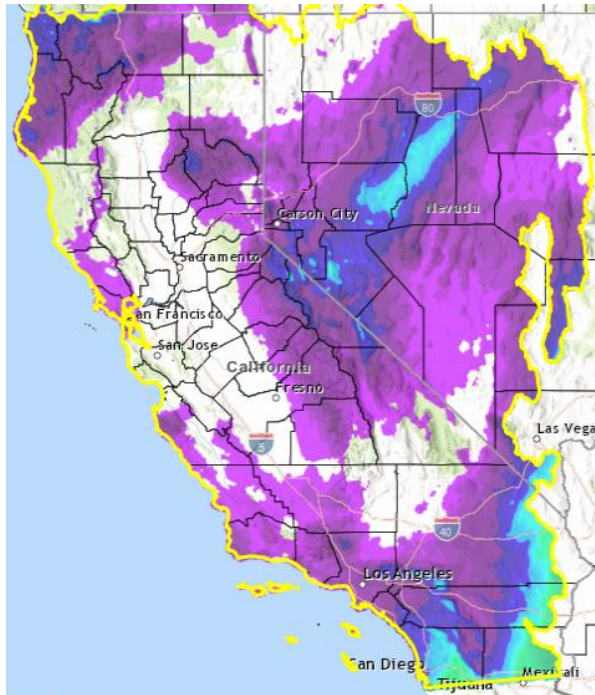
Moderate Impacts



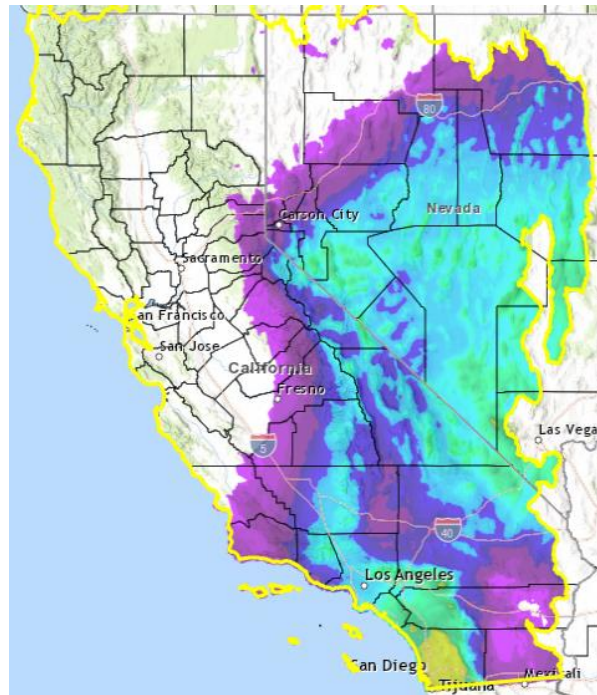
Severe Impacts

# PRECIPITATION FORECAST

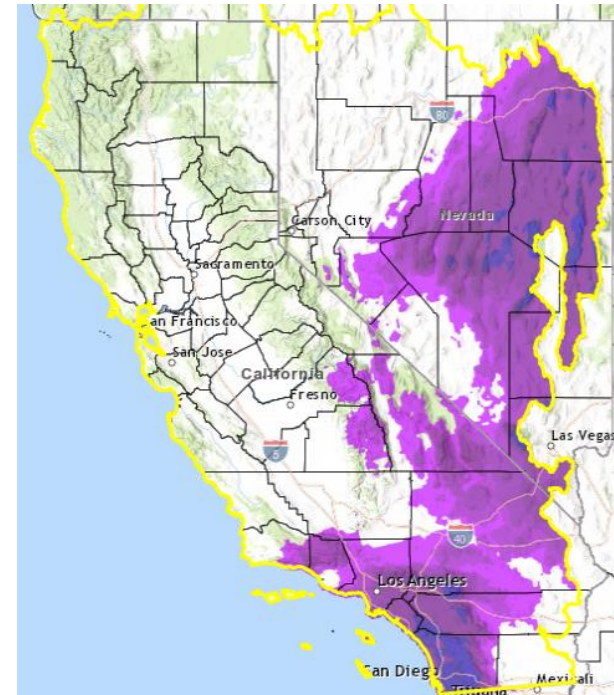
11/19/19 - 11/25/19



Tuesday



Wednesday

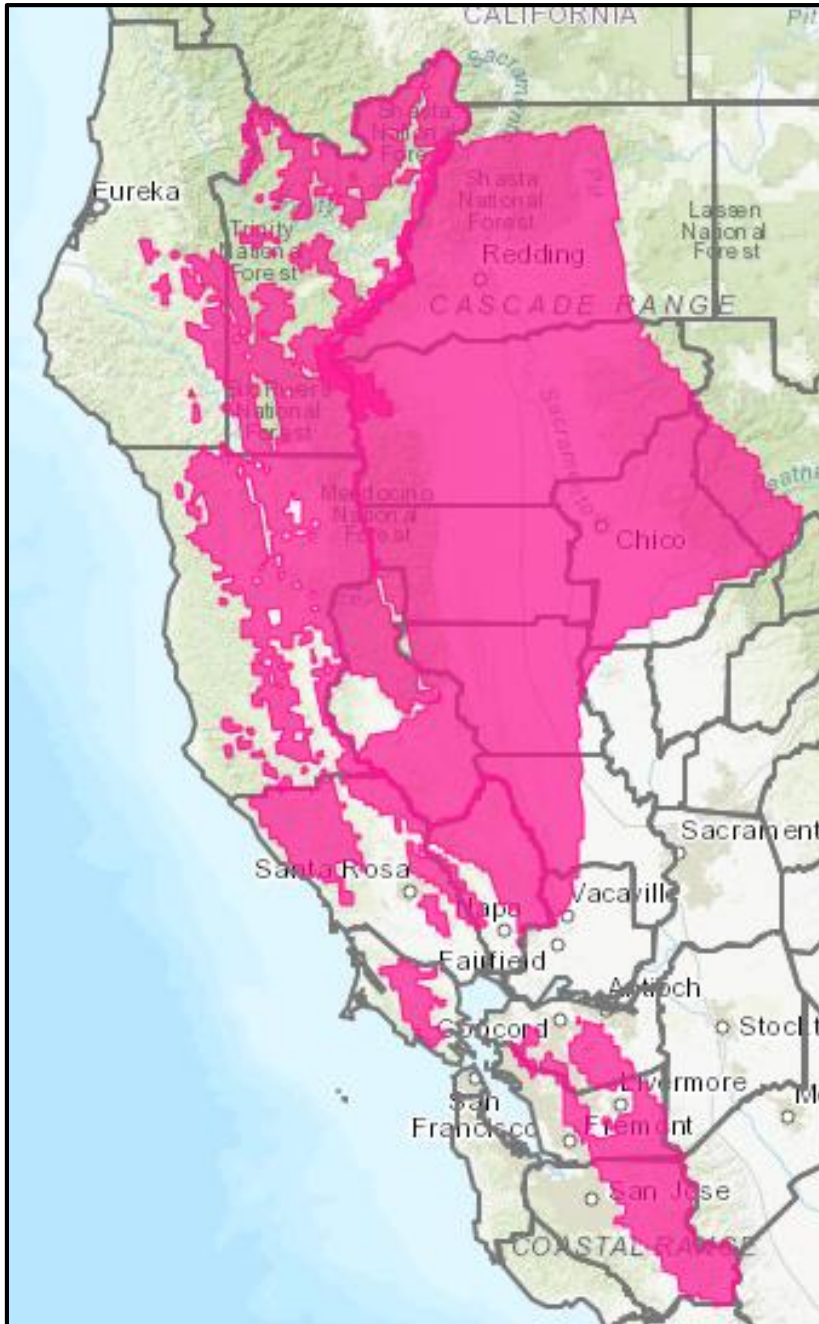


Thursday

Precipitation (inches)



## NORTHERN CALIFORNIA FIRE WEATHER CONCERNS – 20-21 NOV 2019



Fire weather concerns increase late Tuesday through Wednesday night

- **Red Flag Warnings In effect from 4 AM Wed to 7 AM Thu**
- Main areas of concern are west side of Sacramento Valley into Lake County, northeast Sierra foothills, and portions of the Coastal Range
  - Strongest winds Wednesday through Wednesday Night
  - Wind gusts in the 30-40 mph range in Sacramento Valley, and locally to 40-55 mph in the Sierra foothills
  - Minimum humidity 10-25% during the day, increasing at night to 30-45%





# NORTHERN CALIFORNIA FIRE WEATHER CONCERNS – 20-21 NOV 2019

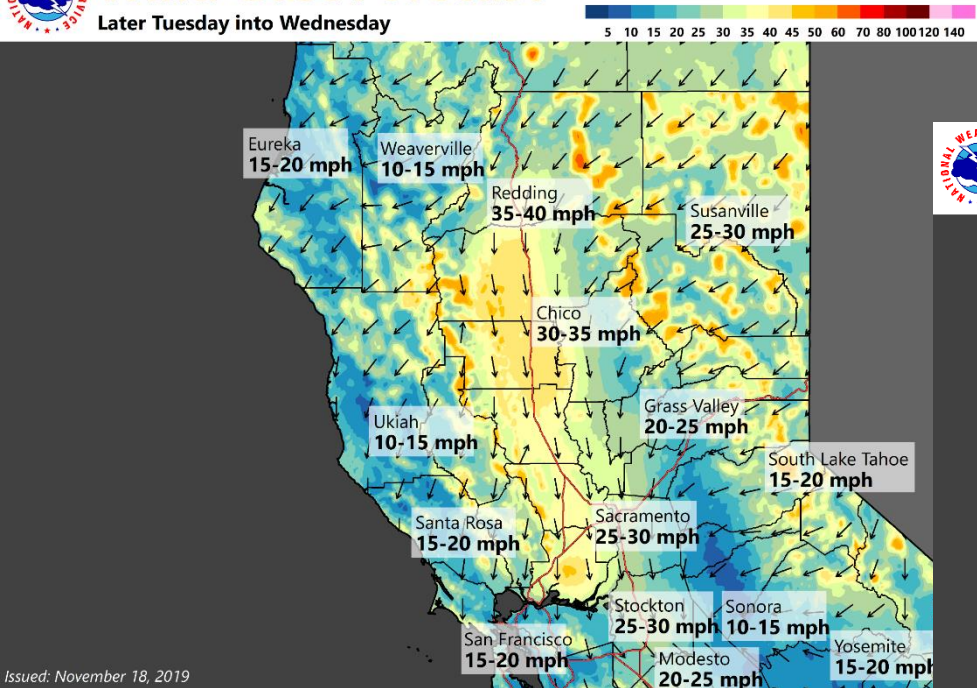
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## Wind Gust Forecast

Later Tuesday into Wednesday

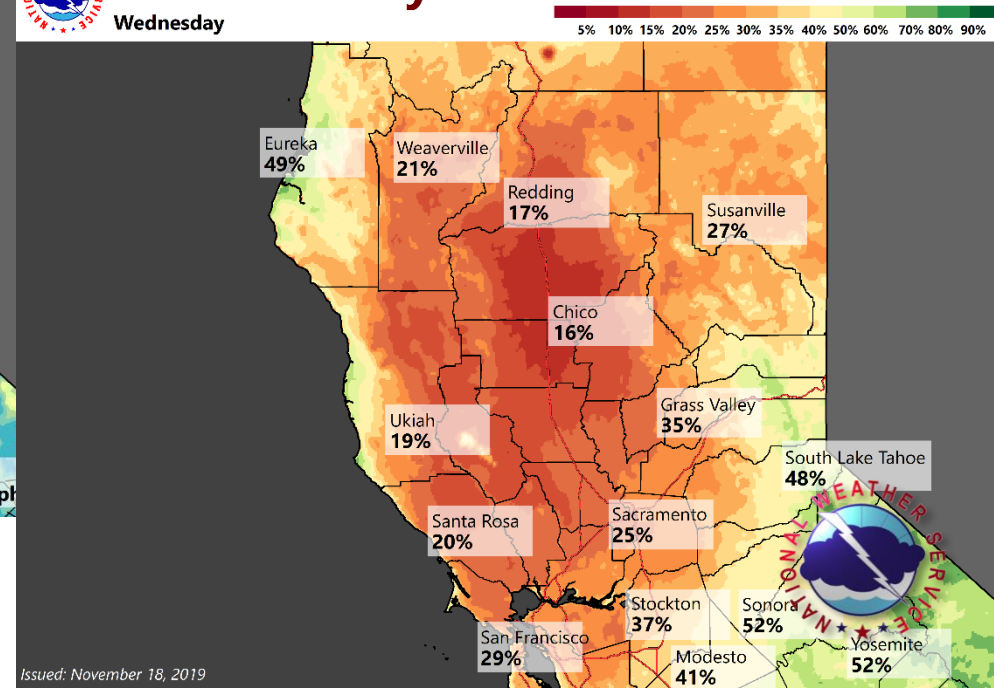


Issued: November 18, 2019



## Min Humidity Forecast

Wednesday



Issued: November 18, 2019

# SOUTHERN CALIFORNIA PRECIPITATION – 20-21 NOV 2019

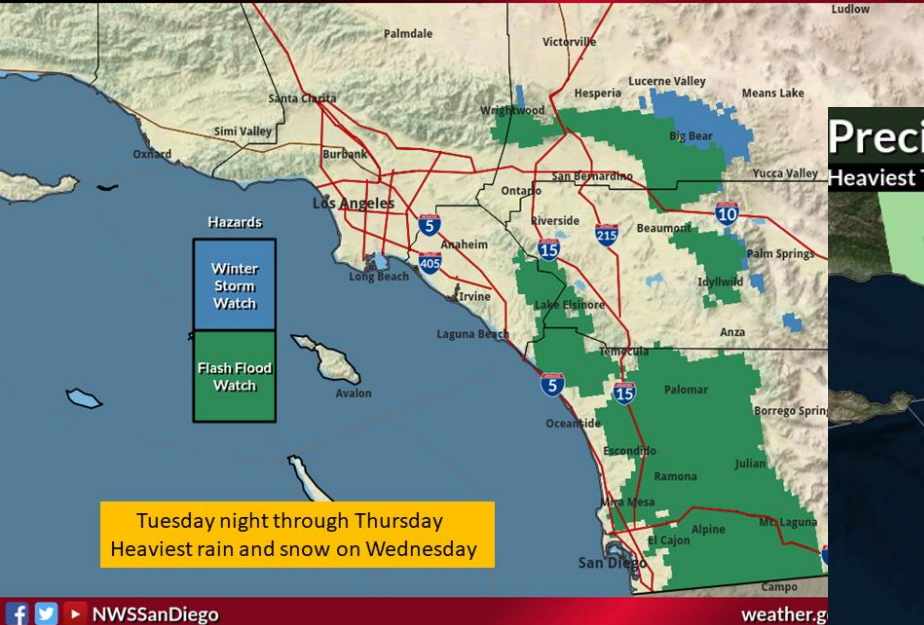
## Beneficial Precipitation, Except if any Thunderstorms Move Across Recent Burn Scars

- Potential for periods of heavy rainfall, and also accumulating snow above about 6000 ft above sea level
  - Most areas will see at least a 0.25 inch
  - 1-2 inches across some areas in San Diego County to the San Bernardino and Riverside mountains

### Hazards - Flash Flood Watch

Winter storm Watch above 6000 feet in mountains

Weather Forecast Office  
San Diego, CA  
Issued Nov 18, 2019 12:55 PM PST



### Precipitation totals

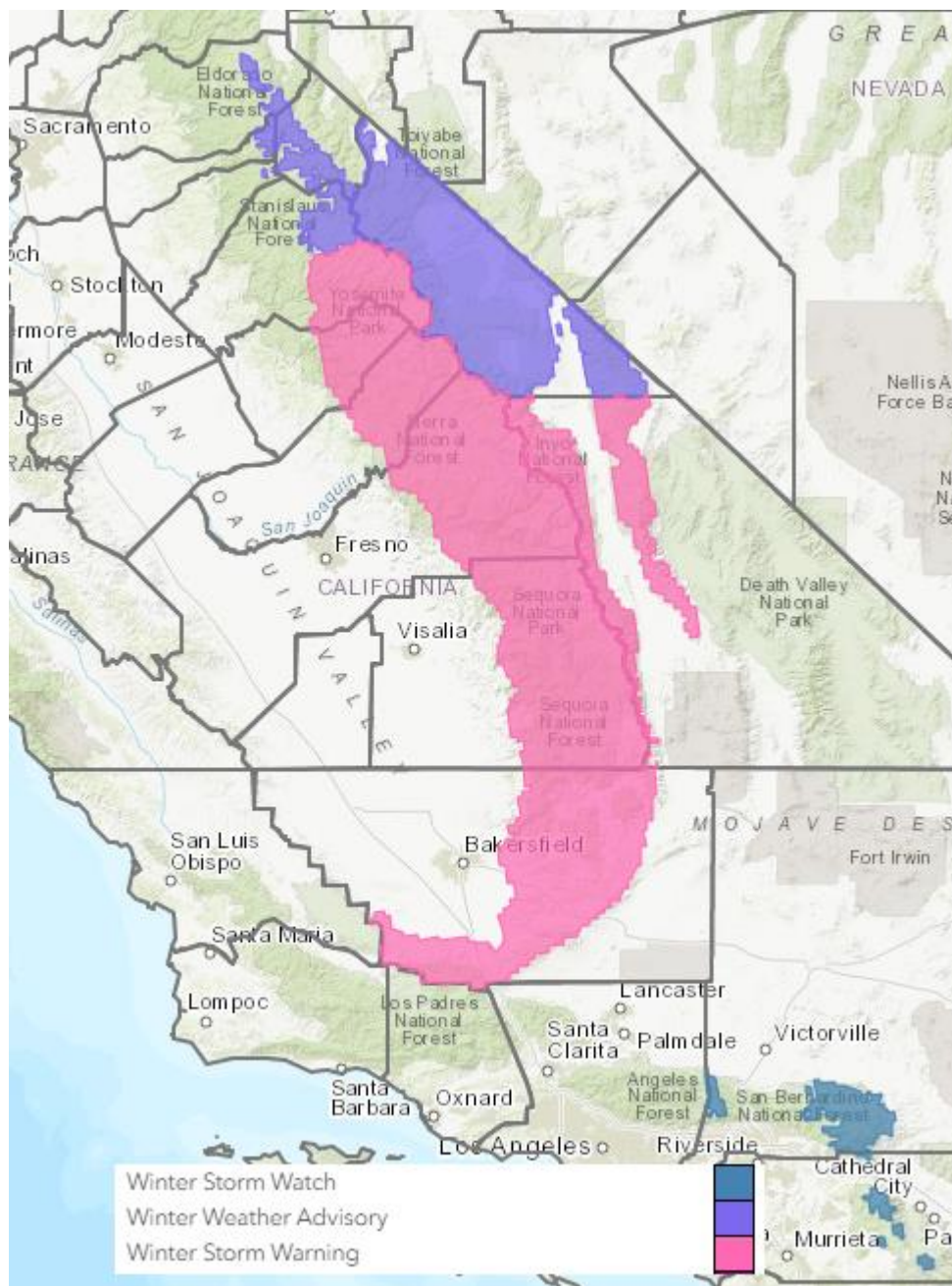
Heaviest Tuesday night and Wednesday

Weather Forecast Office  
San Diego, CA  
Issued Nov 18, 2019 11:43 AM PST





# CALIFORNIA - MOUNTAIN PRECIPITATION – 20-21 NOV 2019



## **Beneficial Precipitation, in the form of snow in some mountain locations**

- Accumulating snow in the highlighted areas of the southern Sierra, and San Bernardino and Riverside County mountains
  - Up to about 9-14 inches possible above 6000 ft
  - In the Sierra above about 9000 ft, a foot or more will be possible



# **WEATHER OUTLOOK**

**11/24/19 - 12/02/19**

## **6-10 Day Outlook (November 24 – November 28)**

### **Temperatures**

- Above normal temperatures favored for along the coast, with near normal temperatures favored inland

### **Precipitation**

- Below normal precipitation favored in Coastal and Inland Regions; with near normal precipitation favored for most of Southern Region

## **8-14 Day Outlook (November 26 – December 2)**

### **Temperatures**

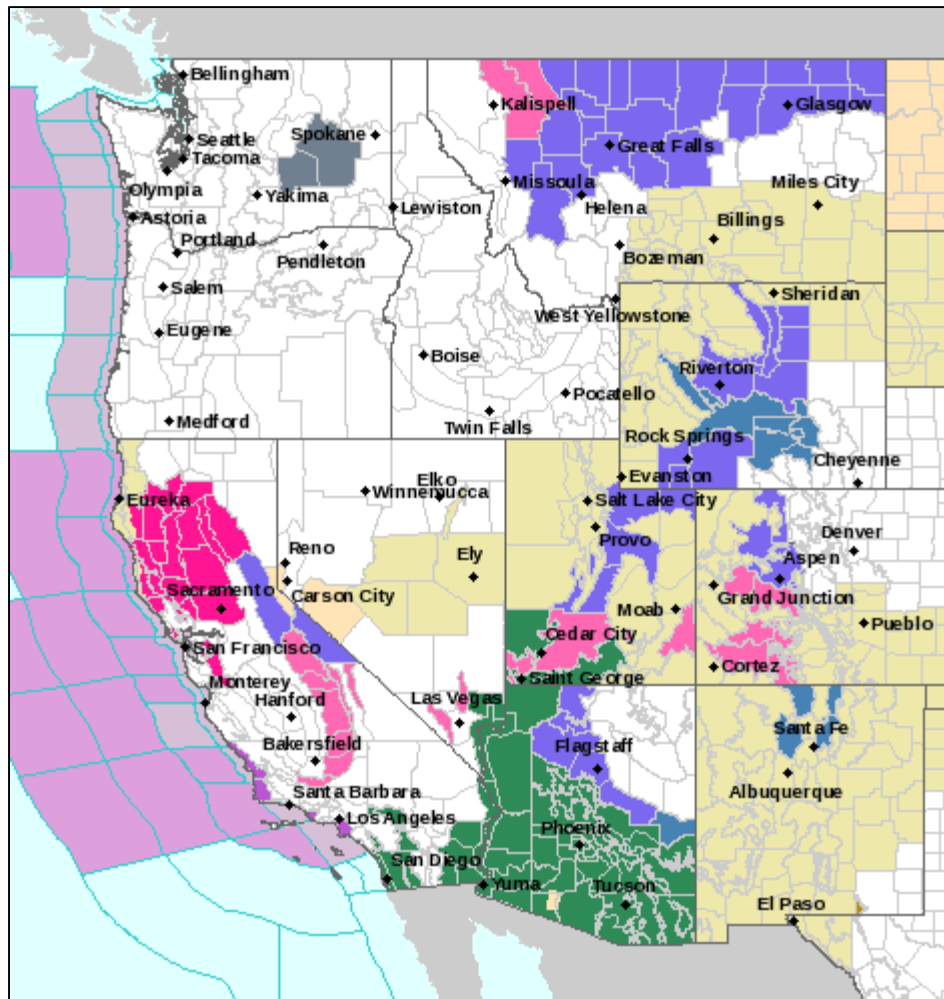
- Below normal or near normal temperatures slightly favored statewide

### **Precipitation**

- Near normal precipitation is favored across all but the extreme northeast portion of the state, where a slight tilt of the odds toward above normal precipitation exists



# WEATHER MAP



- [Winter Storm Warning](#)
- [Flash Flood Watch](#)
- [Gale Warning](#)
- [Red Flag Warning](#)
- [Winter Weather Advisory](#)
- [High Surf Advisory](#)
- [Dense Fog Advisory](#)
- [Small Craft Advisory For Rough Bar](#)
- [Small Craft Advisory](#)
- [Hazardous Seas Warning](#)
- [Wind Advisory](#)
- [Beach Hazards Statement](#)
- [Winter Storm Watch](#)
- [High Wind Watch](#)
- [Special Weather Statement](#)
- [Hazardous Weather Outlook](#)



**Cal OES**  
GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

# Cal OES LAW ENFORCEMENT MISSIONS

## Cal OES Law Missions

- None reported.

# Cal OES MISSION TASKING

## Cal OES Missions

- Cal OES TACCOM MIGU 3, AC and several MAR 3 CRU members will provide data for a press conference in Paradise for the Cal OES Director on 11/19/19.



# *Cal* OES

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GOVERNOR'S OFFICE  
OF EMERGENCY SERVICES

**Mission:**

We protect lives and property, build capabilities, and support our communities for a resilient California.

*We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.*